CONSTRUCTION EQUIPMENT 568333 TUCKER VOLVO ECR58D 210864 - REAR RIGHT FINAL DR

Sample No: VCP422917 Oil Type

VOLVO

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Job	No:

Barium

Boron

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

568333 TUCKER

	E INFORMATION	l		
Sample Number		VCP422917	 ·	
Sample Date		14 Jul 2023	 	
Machine Hours		1534	 	
Oil Hours		1000	 	
Oil Changed		Changed	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	4 90.4	 	
VISC @ 40 C	CSt	_ 50.4		
VOLVO				
CONTAN	MINATION			
Silicon	ppm	37	 	
Sodium	ppm		 	
Potassium	ppm	3	 	
WEAR N	METALS			
Iron	ppm	440	 	
Copper	ppm	4	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	1 2	 	
Molybdenum	ppm	1 7	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
	VES		 	 _
Calcium	ppm	3524	 	
Magnesium	ppm	10	 	
Zinc	ppm	721	 	
Phosphorus	ppm	544	 	
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TA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

418 PALM RIVER ROAD AMPA, FL IS 33619 ontact: KENNY HANEY haney@flaglerce.com (813)630-0077 (813)630-2233

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO0093
Unique No:	10602499
Signed:	Don Baldridge
Report Date:	14 Aug 2023

31

16

ppm

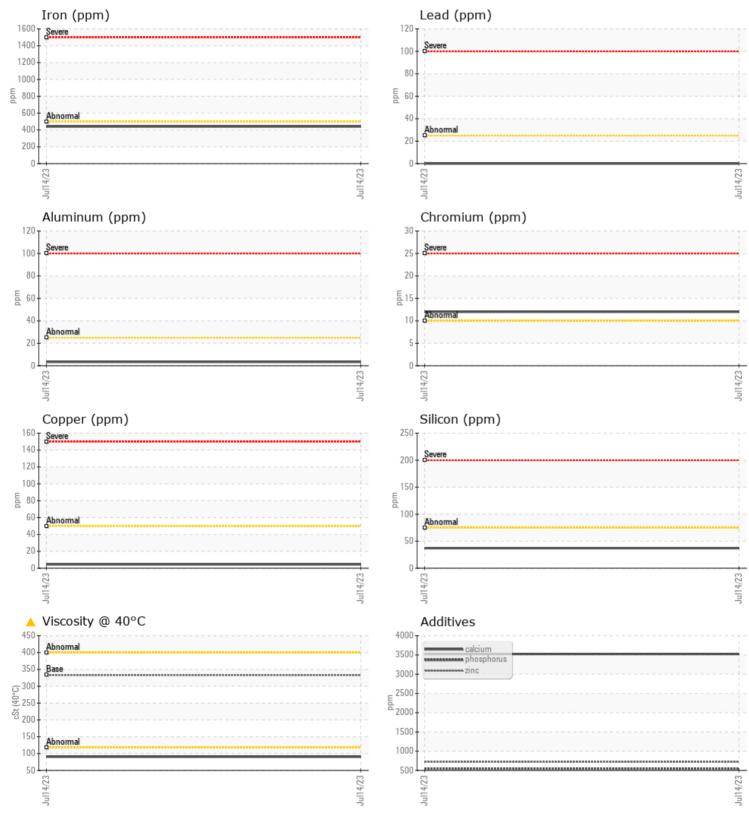
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05922552 (Generated: 08/19/2023 14:34:49) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093